## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	3	"20060121697"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/04 21:40
S1	2	"7211526".pn.	DERWENT	OR	OFF	2009/11/02 14:57
S2	6	"1570941"	EPO; DERWENT	OR	OFF	2009/11/02 14:59
S3	1	"7211526".pn.	US-PGPUB; USPAT	OR	OFF	2009/11/02 15:16
S4	0	"200501999592"	US-PGPUB; USPAT	OR	OFF	2009/11/02 15:17
S5	2	"20050199592"	US-PGPUB; USPAT	OR	OFF	2009/11/02 15:17
S6	1	"20060011593"	US-PGPUB; USPAT	OR	OFF	2009/11/02 15:41
S7	1	"1595637"	EPO	OR	OFF	2009/11/02 15:43
S8	9	"1595637"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2009/11/02 15:44
S9	5	("20040002199"   "6744009"   "6856023"   "6992026"). PN. OR ("7211526").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:07
S10	5	"7396742"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:18
S11	15	("20020006765"   "3626141"   "3866398"   "4865686"   "5609284"   "5776220"   "5801356"   "5942137"   "5961852"   "6211488"   "6252197"   "6259058").PN. OR ("6744009").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:29
S12	1443	438/460.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:33
S13	148	438/774.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:33
S14	50	438/797.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:33
S15	1600	438/113.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:33
S16	951	219/121.67.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:34

S17	1099	219/121.68.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:34
S18	725	219/121.72.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:34
S19	594	S12 and laser	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:35
S20	111	S12 and ((laser with (cut\$4 break\$4 split\$6)) near20 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:40
S21	59	S20 and (@ad<"20040330" @rlad<"20040330")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:41
S22	368	438/463.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:44
S23	129	S22 and ((laser with (cut\$4 break\$4 split\$6)) near20 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:45
S24	56	S23 and (@ad<"20040330" @rlad<"20040330")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:45
S25	0	S13 and ((laser with (cut\$4 break\$4 split\$6)) near20 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:47
S26	4	S14 and ((laser with (cut\$4 break\$4 split\$6)) near20 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:48
S27	5	("20040002199"   "6744009"   "6856023"   "6992026"). PN. OR ("7211526").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:49
S28	80	S15 and ((laser with (cut\$4 break\$4 split\$6)) near20 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:50
S29	40	S28 and (@ad<"20040330" @rlad<"20040330")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:50
S30	102	S16 and ((laser with (cut\$4 break\$4 split\$6)) near20 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:53
S31	72	S30 and (@ad<"20040330" @rlad<"20040330")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 17:53
S32	74	S17 and ((laser with (cut\$4 break\$4 split\$6)) near20 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 18:01
S33	61	S32 and (@ad<"20040330" @rlad<"20040330")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 18:01
S34	94	S18 and ((laser with (cut\$4 break\$4 split\$6)) near20 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 18:03
S35	56	S34 and (@ad<"20040330" @rlad<"20040330")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 18:03
S36	168903	"438"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 18:11

S37	1334	"66" and ((laser with (cut\$4 break\$4 split\$6)) near20 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 18:11
S38	1042	\$37 and (@ad<"20040330" @rlad<"20040330")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 18:12
S39	1	"20070290299"	US-PGPUB; USPAT	OR	OFF	2009/11/02 22:02
S40	0	sakamottakeshi	US-PGPUB; USPAT	OR	OFF	2009/11/02 22:03
S41	0	sakamot-takeshi	US-PGPUB; USPAT	OR	OFF	2009/11/02 22:04
S42	86	sakamoto-takeshi	US-PGPUB; USPAT	OR	OFF	2009/11/02 22:04
S43	31	S42 and laser	US-PGPUB; USPAT	OR	OFF	2009/11/02 22:04
S44	0	fukimitsu-kensi	US-PGPUB; USPAT	OR	OFF	2009/11/02 22:10
S45	34	fukumitsu-kenshi	US-PGPUB; USPAT	OR	OFF	2009/11/02 22:10
S46	34	S45 and laser	US-PGPUB; USPAT	OR	OFF	2009/11/02 22:10
S47	12	"10385696"	US-PGPUB; USPAT	OR	OFF	2009/11/02 22:21
S48	22	iri-junichiro	US-PGPUB; USPAT	OR	OFF	2009/11/02 22:36
S49	55764	"CANON KABUSHIKI KAISHA"	US-PGPUB; USPAT	OR	OFF	2009/11/02 22:43
S50	20613	S49 and laser	US-PGPUB; USPAT	OR	OFF	2009/11/02 22:43
S51	61	S49 and ((laser with (cut\$4 break\$4 split\$6)) near20 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 22:43
S52	43	S51 and (@ad<"20040330" @rlad<"20040330")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 22:44
S53	1	"20050199592"	JPO; DERWENT	OR	OFF	2009/11/02 22:48
S54	5	"2004042731"	JPO; DERWENT	OR	OFF	2009/11/02 22:49
S55	18664	hamamatsu	US-PGPUB; USPAT	OR	OFF	2009/11/02 23:07
S56	120	S55 and ((laser with (cut\$4 break\$4 split\$6)) near20 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 23:07
S57	99	\$56 and (@ad<"20040330" @rlad<"20040330")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/02 23:08
S58	34	fukumitsu-kenshi	US-PGPUB; USPAT	OR	OFF	2009/11/04 16:10
S59	3	"1338371"	US-PGPUB; USPAT; EPO	OR	OFF	2009/11/04 16:16

S60	8	"1338371"	US-PGPUB;	OR	OFF	2009/11/04
			USPAT; EPO;			16:17
			DERWENT			

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	908	438/460.CCLS.	USPAT; UPAD	OR	OFF	2009/11/04 21:20
L2	736	219/121.67.cds.	USPAT; UPAD	OR	OFF	2009/11/04 21:21
L3	834	219/121.68.cds.	USPAT; UPAD	OR	OFF	2009/11/04 21:21
L4	501	219/121.72.cds.	USPAT; UPAD	OR	OFF	2009/11/04 21:21
L5	3	(modif\$4 irradiat\$4) with (((top front back rear) near face) same (distance depth length)) same substrate and (cut\$4 break\$4 split\$4) with laser	USPAT; UPAD	OR	OFF	2009/11/04 21:28
L6	1	L5 and (@ad<"20040330" @rlad<"20040330")	USPAT; UPAD	OR	OFF	2009/11/04 21:32
L8	0	L6 and "(5 .mu.m to 15 .mu.m)"	USPAT; UPAD	OR	OFF	2009/11/04 21:43
L9	0	L6 and "([(the substrate thickness)"".times.0.1]"" "".mu. m"" to [20+(the substrate thickness)"".times.0.1]"" .mu. m.)"	USPAT; UPAD	OR	OFF	2009/11/04 21:45

## 11/4/2009 9:54:28 PM

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